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(54) **GLITCH DETECTOR, ELECTRONIC
DEVICE HAVING THE SAME, AND ALARM
SIGNAL GENERATION METHOD THEREOF**

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(57) **ABSTRACT**

A glitch detector, an electronic device including the glitch detector, and a method of generating an alarm signal are provided. The glitch detector includes a clock generator configured to generate a clock corresponding to a power voltage, a counter configured to count the clock generated by the clock generator and to output a count value, and a comparator configured to compare a reference value with the count value output by the counter and to generate an alarm signal based on a result of the comparison.

